

# SOUTH PRODUCTION NOTES

July 4-5, 2015

3-11, 11-7 Shift Notes

**BASF EMPLOYEES**

223 Last Recordable

157 Last Lost Time

28 Days To RC Audit

PLEASE SEE SPECIFIC SHUT DOWN ITEMS FOR EACH PIECE OF EQUIPMENT!!

## #1 MED / AI 3992 next:

**Current status** – Down

**Shutdown need** – Remain down until after shutdown (Monday July 13).

## #1 RC / AI 3992 next:

**Current status** – Down

**Shutdown need** – Will fire up calciner **Sunday July 12** as we want to feed immediately after making batches week of July 13. Will need to fire up Trimer as well.

**Exhaust to Trimer**

## #2 MED line / Cu 0860:

**Current status** – Down. Steam is on #2 mixer...take steam off at beginning afternoon shift and let cool down. We will scrape mixer and pulva, pull/clean auger, remove Nalco/Bindzil tote and seal it, flush out Nalco/Bindzil line to weigh tank and flush weigh tank. All this needs to be done tonight. Also need to turn off chiller by Sunday.

**Shutdown need** – Remain down until after shut down.

## #2 RC/ Clean for Cu 1202 pills:

**Current status** – Down, need to start cleaning the Calciner for the Cu-1202 pills. Mark Goodman has been contacted about getting some cleaning instructions. We will calcine the pills when we get back from shutdown.

**Shutdown need** – Remain down until after shut down.

**Exhaust to F1**

## #3 MED line / X -253:

**Current status** – Continue running until Sunday morning (beginning day shift, stop batches). We will put steam on mixer and scrape down mixer/pulva, pull and clean auger. These items need to be done by afternoon shift.

**Shutdown need** – Remain down until after shut down.

### **#3 RC / X 253:**

**Current status** – Need to feed all available material by early Sunday day shift. When all material through, bring calciner down (kill burners and bring down quickly vs auto shut down). Need to break down filling/fines/oversize stations and clean underneath the calciner for scheduled work next week. Must be done cleaning by early afternoon shift as WWTP will be down later in day.

**Shutdown need** – Remain down until after shut down. May restart **Sunday July 12** depending on whether more X 253 needs to be made.

**Exhaust to CTO**

### **#4 RC / D-1145:**

**Current status** – Last bag fed day shift, running out hopper and calciner during afternoon shift. Will bring calciner down when calciner runs empty during Saturday afternoon. Make sure bag and drums moved out of the way, move out feed bags away from staging area next to calciner, and clean up underneath and around the calciner for work during shut down..

**Shutdown need** – Remain down until after shut down. May restart **Sunday July 12**

**Exhaust to 4 DC**

### **#5 RC / Cu 3818:**

**Current status** – Continue feeding until later Saturday afternoon shift. Run hopper empty by 11:00 pm Saturday. When all material purged out, shut down calciner midnight shift Sunday morning and remove bag from filling station, and clean under/around calciner for work during shut down.

**Shutdown need** – Remain down until after shut down. May restart **Sunday July 12**

**Exhaust to 5 DC**

### **#6 RC & Dryer / D 0759 done, D 1781 next**

**Current status** – Continue cleaning for D 1781, need to be done this weekend and have ready when shut down is over.

**Shutdown need** – Have cleaned up and ready for D 1781 when returning from shut down. NOTE: Lance will be making 3 ART / Chevron labels for bags that did not have the correct label. Should be done by early shut down week...will apply these to the appropriate bags in HC-11. NOTE: we may go back to hand picking material from contaminated bag...to be determined.

**Exhaust to Sly Scrubber**

### **West Pfaudler / D-1145**

**Current status** – Pfaudler acid washed and rinsed, will have inverted for entry and locked out by late afternoon shift Saturday.

**Shutdown need** – Pfaudler acid washed/rinsed and ready for repairs. Will restart after shut down.

### **East Pfaudler/ D-0759 done, D 1781 next:**

**Current status** – All batches completed, pfaudler and hopper rinsed out.

**Shutdown need** – Remain down until after shut down week, will start up D 1781 first thing.

### **6 Tank:**

**Current status/Shutdown need** – Tank empty

### **7 Tank:**

**Current status/Shutdown need** – Tank empty

### **National Dryer / D-1145**

**Current status** – Down, need to clean up around perimeter for shut down work.

**Shutdown need** – Remain down until after shut down. Will look to restart **Sunday July 12.**

### **PK Blender:**

**Current status/Shutdown need** – room was washed down after 4010 bag repacked. Need to verify if building can be deregulated for shutdown (waiting for answer from Godoury/Z)

**Shutdown need** – Hold

The repacks of the Cu 0860 on hold for now until a better dumping system is in place.

### **Abbe Blender:**

**Current status/Shutdown need** – Hold

### **Tower 3 / Pd 0930:**

**Current status/Shutdown need** – Empty and on hold, more Pd 0930 after shut down. All drum leveling completed. NOTE: mass spec will be shut down by Elliott on 7/2/15.

### **Tower 6 / DPT 0101:**



**Current status/Shutdown need** – Empty and on hold, more DPT after shut down.  
**NOTE:** mass spec will be shut down by Elliott on 7/2/15.

### **North Screener /:**

**Current status/Shutdown need** – Down

### **South Screener / DPT 0101:**

**Current status/Shutdown need** – DPT screening done, hold until after shutdown.

### **#2662 (west) Pill Machine / AI-3915:**

**Current status/Shutdown need** – Continue running into weekend. Will stop cold end of Sunday afternoon (no need to run out hopper).

### **#2664 (east) Pill Machine / AI-3915:**

**Current status/Shutdown need** – Continue rebuilding, will stop activities sometime Sunday

### **TK #2 / V 2010:**

**Current status** – Unloading completed, bringing kiln down Saturday.  
**Shutdown need** – Keep down after shut down.

### **TK #4 / Cu 2508:**

**Current status** – Down  
**Shutdown need** – Will light TK #4 after shutdown and resume Cu 2508. Will advise when to relight.

### **Harrop Kiln / AI 3920:**

**Current status** – Stopped loading Saturday morning day shift and continue unloading. Will probably be done unloading middle of midnight shift Sunday morning, then bring kiln down.  
**Shutdown need** – Will look at restarting after shutdown week...will advise when.

### **Building 27 Belt Filter / 5020 next:**

**Current status** – Down.  
**Shutdown need** – No activity, will be starting a run of 5020 right after shutdown. Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.  
We will be looking into pumping up the solution from the 1<sup>st</sup> floor, or into one of the holding tanks if they are working.

Call outs required on 1 through 10.

- 1) West Pfaudler/National Dryer/#4 RC
  - 2) East Pfaudler/HC-11 Dryer/Calciner
  - 3) #5 Calciner
  - 4) #3 MED/#3RC
  - 5) Harrop Kiln
  - 6) #2 MED/#2 RC
  - 7) #1 MED/#1RC
  - 8) Horne Tabletting
  - 9) #2 Tunnel Kiln
  - 10) Reduction Towers
  - 11) Reduction Screening
- Shut down items.

**\*\*See equipment instructions for when to stop running material.**

**\*\*Monday at 9am operator will need to drive fork trucks to maintenance for inspections. Need to get all trucks in our dept inspected.**

**\*\*Sunday afternoon will need to open all the garage doors to the south end buildings before electricity is turned off.**

**\*\*Need the West Pfauder acid washed out by Sunday night, and locked out to be ready for entry on Monday morning.**